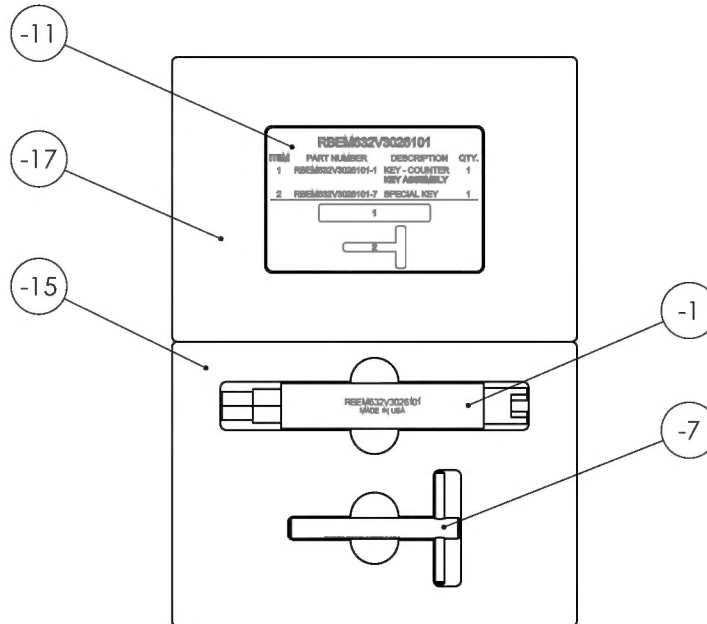



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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	9/26/2016	DPD	JAG

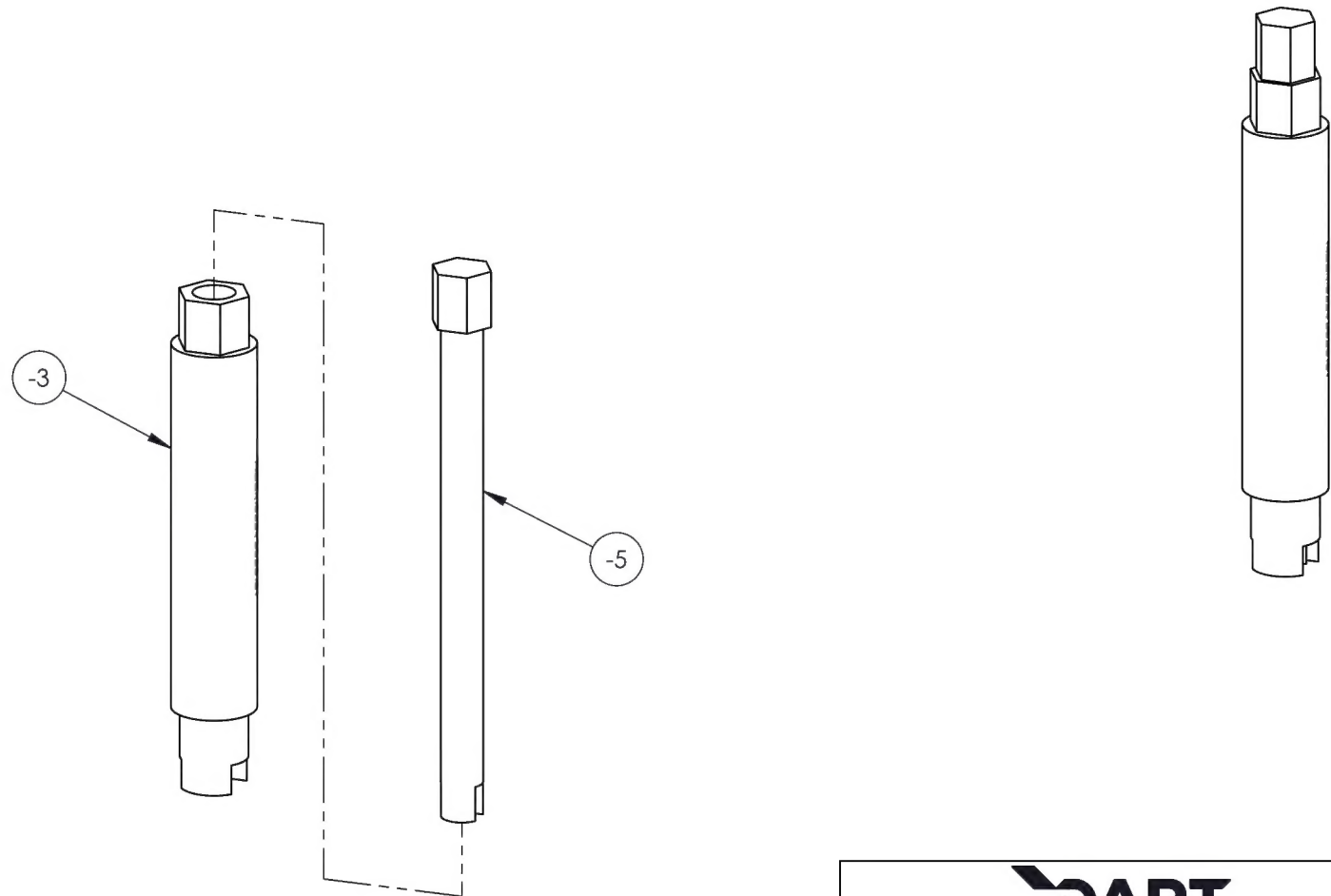


NOTE:  
REF. AIRBUS T/N: M632V3026101.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	<div></div>		
	X		-1	1	KEY - COUNTER KEY ASSEMBLY			2	TITLE <div>DECLUTCH KEY</div>		
	1		-3		COUNTER KEY	4140/4142		3			
	1		-5		KEY	4140/4142		4	DWG NO. <div>RBEM632V3026101</div>		
X			-7	1	SPECIAL KEY			5			
1			-9		SPECIAL KEY BASE	4140/4142		6	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS ± 1/8 ANGLES ± 5° SURFACES = 125° <div>✓</div>		
			-11	1	PLACARD	PLASTIC		7			
1		B/O	-13		DOWEL PIN	STEEL	M5 X 60mm (MCMASTER-CARR #91595A396)	5	SPEC 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009		
		B/O	-15	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	2.97 X 5.93 X 8.43 (CASE SOLUTIONS)	8			
		B/O	-17	1	TOP FOAM	ETHAFOAM 220, BLACK	.72 X 5.93 X 8.43 (CASE SOLUTIONS)	9	DRAWN BY: DUERFELDT CHECKED: CLOUGH OPPS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT		
		B/O	-19	1	CASE	PLASTIC	PELICAN #APP-1150-E	N/S			
		B/O		1	DART PLACARD	ALUMINUM	RB41011	N/S	USED ON MODEL H175		
ASSY -7	ASSY -1										
									SCALE 1:4	DATE 6/3/2016	SHEET 1 OF 9

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

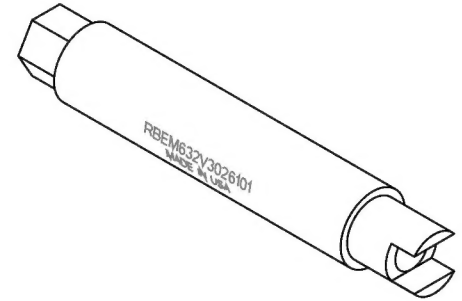
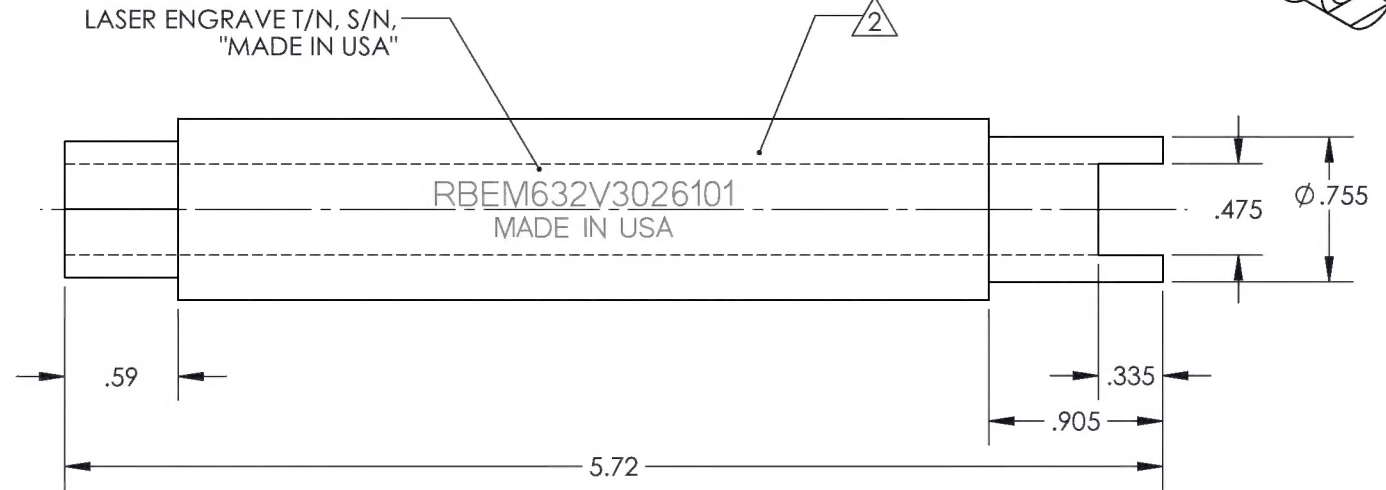
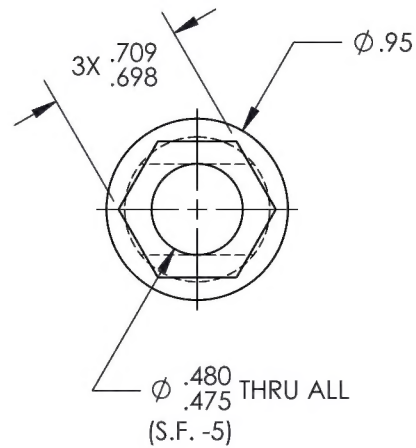


KEY - COUNTER KEY ASSEMBLY

<b>DART</b> AEROSPACE	
TITLE <b>DECLUTCH KEY</b>	
DWG NO. <b>RBEM632V3026101-1</b>	REV <b>1</b>
MAT'L TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
DRAWN BY: <b>DUERFELDT</b>	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: <b>CLOUGH</b>	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: <b>ANDERSON</b>	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: <b>LINDSAY</b>	USED ON MODEL
APPROVED: <b>GILBERT</b>	<b>H175</b>
SCALE <b>1:2</b>	DATE <b>6/3/2016</b>
SHEET 2 OF 9	

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				APPROVED



#### NOTES:

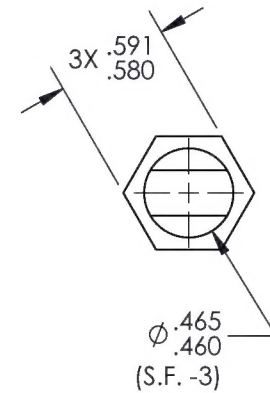
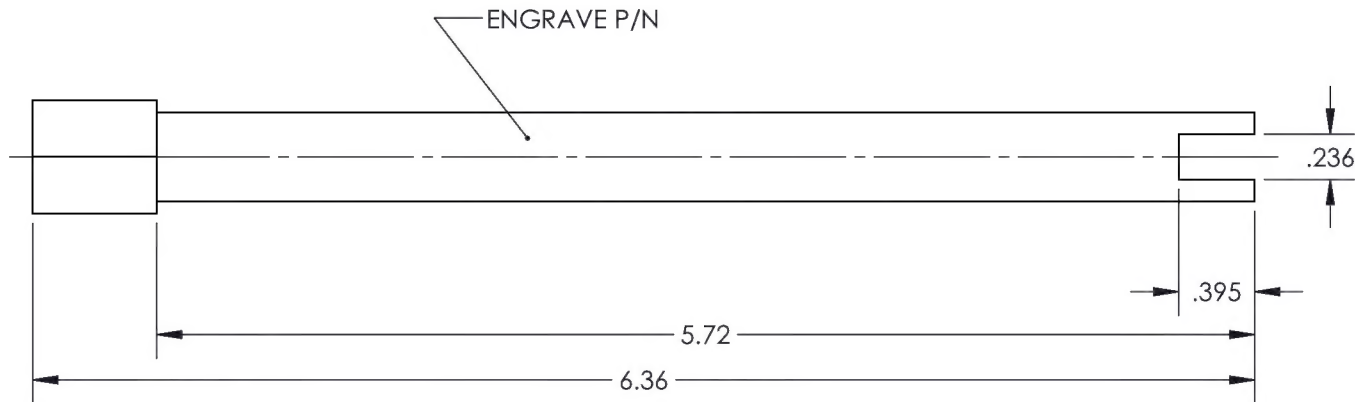
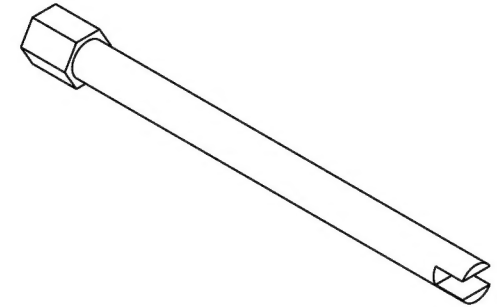
- DUAL FINISH:  
1ST: ZINC PLATE, ASTM B633 TYPE I SC2.  
2ND: POWDER COAT YELLOW, FED #13538.
- POWDER COAT THIS SURFACE ONLY.

(-3)  
COUNTER KEY

<b>DART</b> AEROSPACE	
TITLE DECLUTCH KEY	
DWG NO. RBEM632V3026101-3	REV 1
MAT'L 4140/4142 HEAT TREAT FINISH SEE NOTE 1 SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	USED ON MODEL
CHECKED: CLOUGH	H175
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:1	DATE 6/3/2016
SHEET 3 OF 9	

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

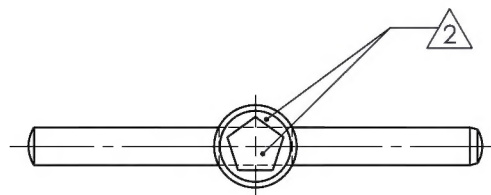
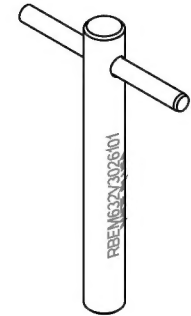
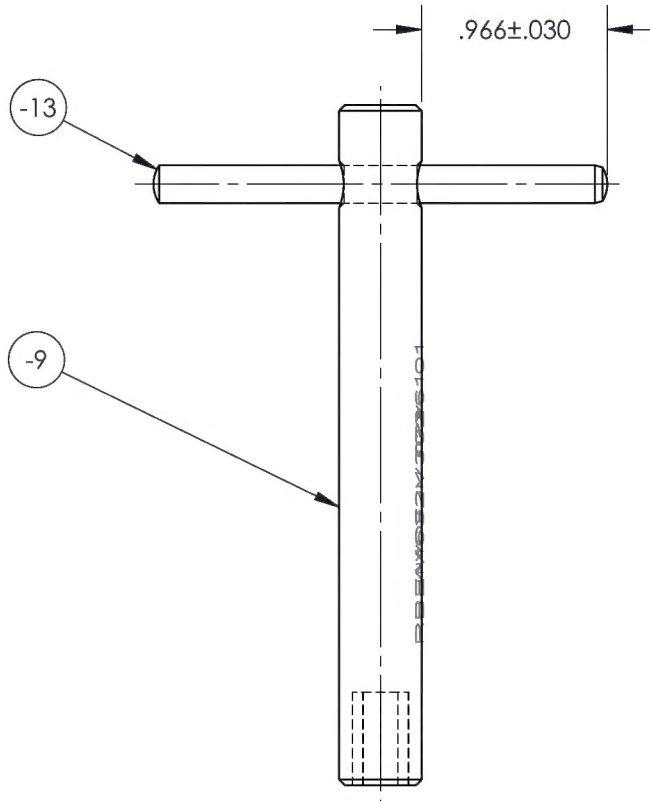


(-5)  
KEY

<b>DART</b> AEROSPACE	
TITLE <b>DECLUTCH KEY</b>	
DWG NO. <b>RBEM632V3026101-5</b>	REV <b>1</b>
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
DRAWN BY: DUERFELDT	.X ± .1 SURFACES = 125
CHECKED: CLOUGH	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	<b>H175</b>
SCALE 1:1	DATE 6/3/2016
	SHEET 4 OF 9

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				APPROVED



-7  
SPECIAL KEY

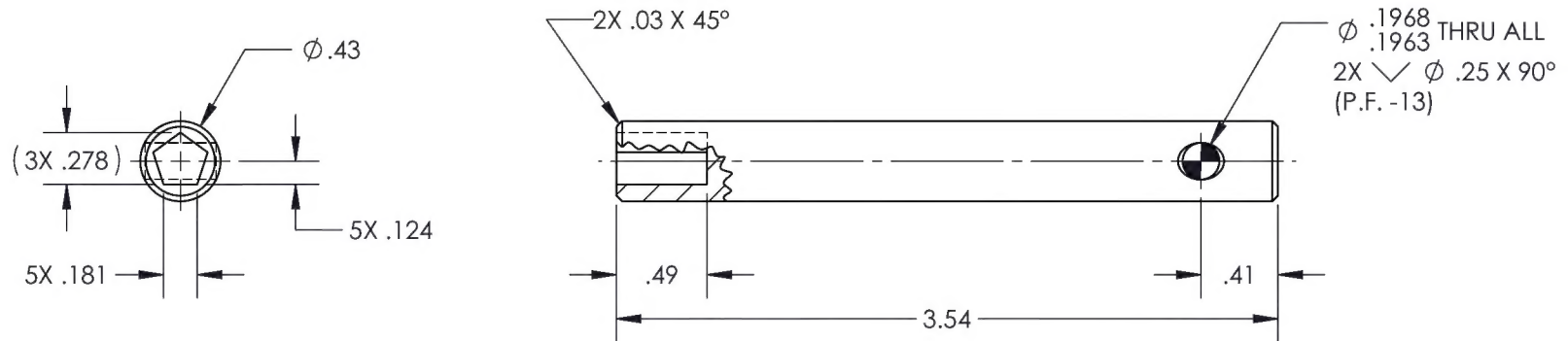
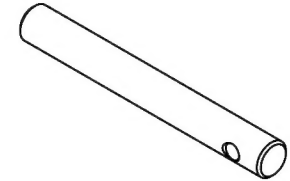
#### NOTES:

- DUAL FINISH:  
1ST: ZINC PLATE, ASTM B633 TYPE I SC2.  
2ND: POWDER COAT YELLOW, FED #13538.
- NO POWDER COAT THIS SURFACE.

<b>DART AEROSPACE</b>	
TITLE <b>DECLUTCH KEY</b>	
DWG NO. <b>RBEM632V3026101-7</b>	REV <b>1</b>
MAT'L REPT TREAT FINISH SEE NOTE 1	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: <b>DUERFELDT</b>	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: <b>CLOUGH</b>	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: <b>ANDERSON</b>	USED ON MODEL
QA APPR: <b>LINDSAY</b>	<b>H175</b>
APPROVED: <b>GILBERT</b>	
SCALE <b>1:1</b>	DATE <b>6/3/2016</b>
SHEET 5 OF 9	

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				APPROVED



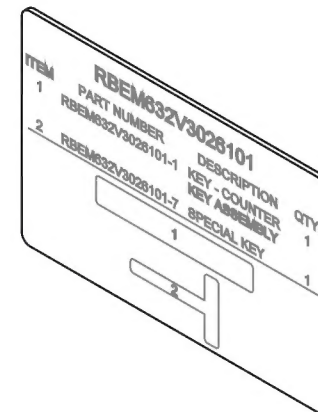
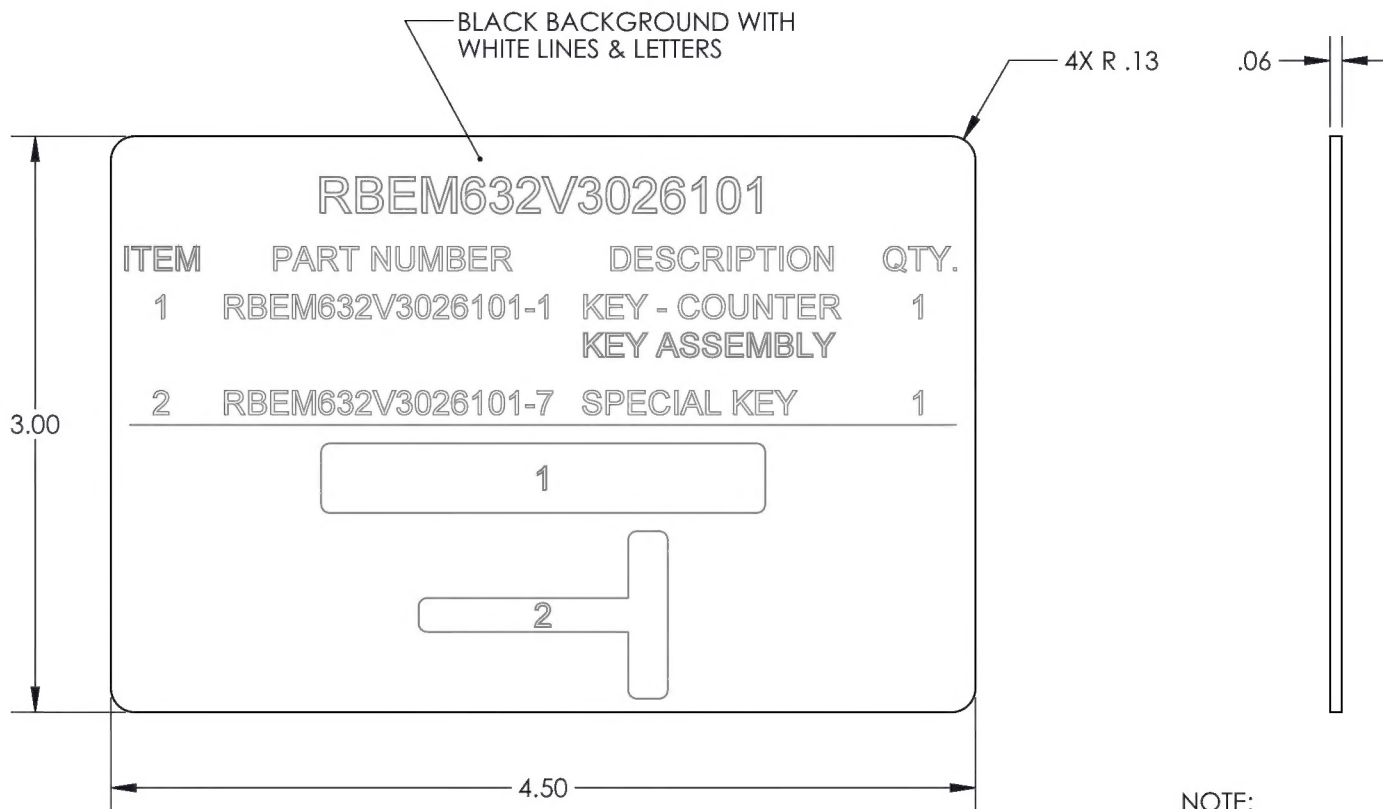
(-9)

SPECIAL KEY BASE

<b>DART AEROSPACE</b>	
TITLE <b>DECLUTCH KEY</b>	
DWG NO. <b>RBEM632V3026101-9</b>	REV <b>1</b>
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -7	.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8
SPEC	.XX $\pm$ .01 ANGLES $\pm$ .5°
	.X $\pm$ .1 SURFACES = 125° ✓
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	H175
SCALE 1:1	DATE 6/3/2016
	SHEET 6 OF 9

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REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED



NOTE:  
USE PDF.

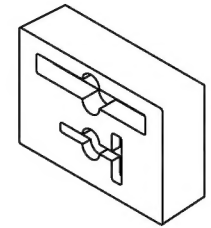
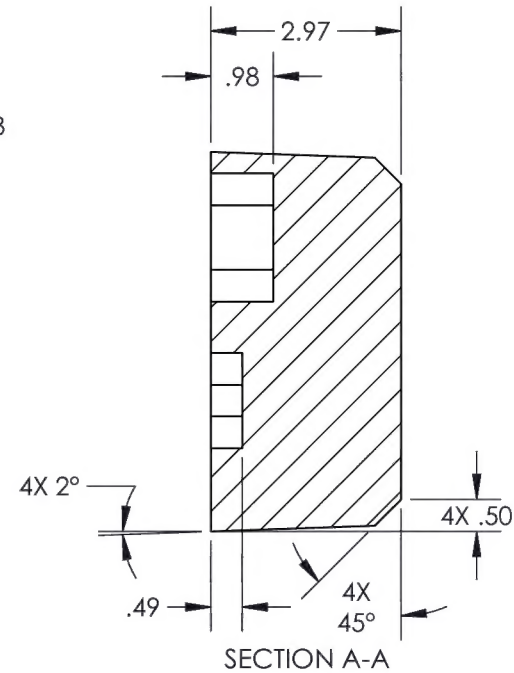
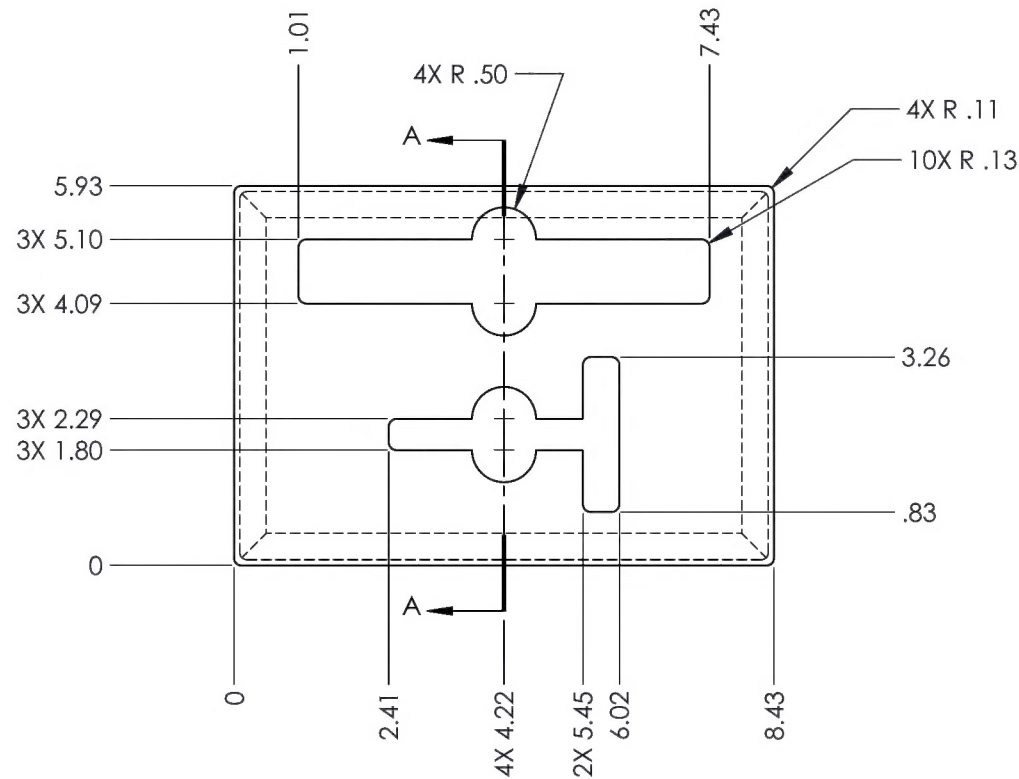
(11)  
PLACARD

<b>DART AEROSPACE</b>	
TITLE <b>DECLUTCH KEY</b>	
DWG NO. <b>RBEM632V3026101-11</b>	REV <b>1</b>
MAT'L PLASTIC	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:1	USED ON MODEL
DATE 6/3/2016	H175
SHEET 7 OF 9	



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				APPROVED



(15)

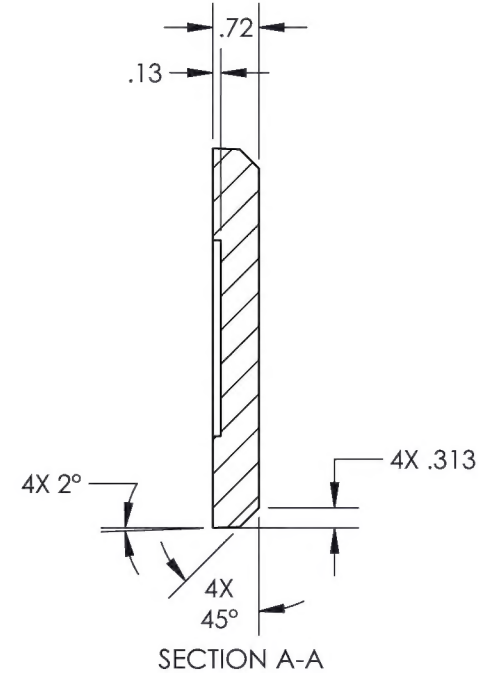
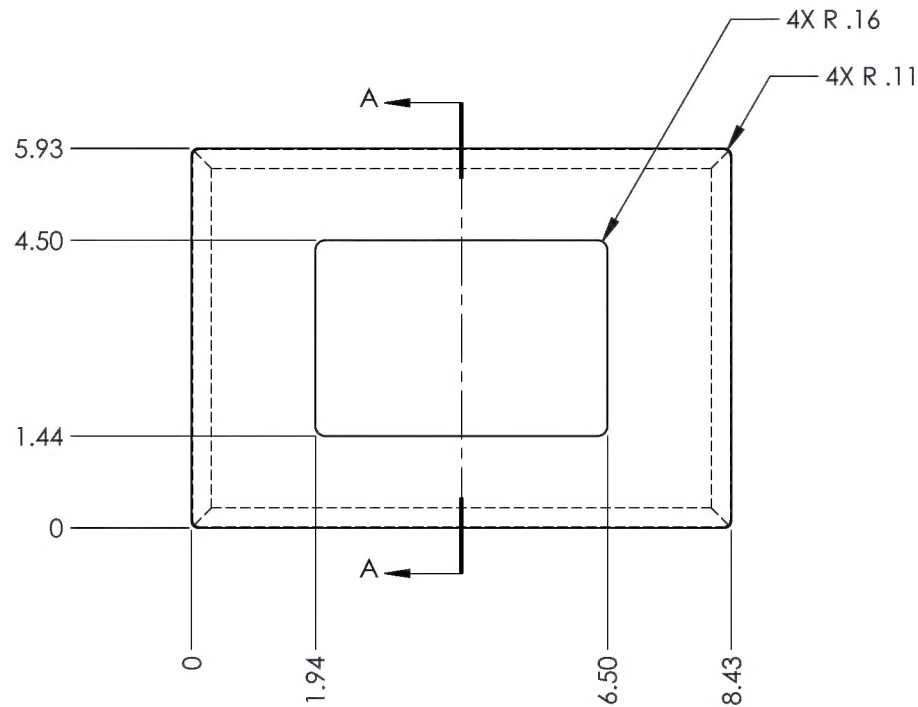
BOTTOM FOAM

<b>DART</b> AEROSPACE	
TITLE DECLUTCH KEY	
DWG NO. RBEM632V3026101-15	REV 1
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125/	
SPEC	
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	H175
SCALE 1:3	DATE 6/3/2016
SHEET 8 OF 9	



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(17)  
TOP FOAM

<b>DART</b> AEROSPACE	
TITLE <b>DECLUTCH KEY</b>	
DWG NO. <b>RBEM632V3026101-17</b>	REV <b>1</b>
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125°	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: <b>DUERFELDT</b>	
CHECKED:	
OPPS APPR:	
QA APPR:	
APPROVED:	
USED ON MODEL <b>H175</b>	
SCALE <b>1:3</b>	DATE <b>6/3/2016</b>
SHEET 9 OF 9	